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Carbon monoxide and carbon dioxide separation from tobacco smoke - by
shaping zeolite and fibres into filter and passing smoke through filter

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Number of Countries: 001 Number of Patents: 001

Patent Family:

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Priority Applications (No Type Date): JP 76113845 A 19760922

Abstract (Basic): JP 53039266 A

Method comprises mixing zeolite pellet or zeolite powder with
fibre, shaping the resulting mixt. to a filter, and passing the tobacco
smoke through the filter to remove CO or CO2. The zeolite is natural or
synthetic.

Title Terms: CARBON; MONO; OXIDE; CARBON; DI; OXIDE; SEPARATE; TOBACCO;
SMOKE; SHAPE; ZEOLITE; FIBRE; FILTER; PASS; SMOKE; THROUGH; FILTER

Derwent Class: E36; J01; P15

International Patent Class (Additional): A24B-015/02; A24D-001/06;
B01D-053/02

File Segment: CPI; EngPI

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Q431 M740 M750 M411 M417 M424 M902
02 A111 A940 C108 C803 C802 C807 C805 C804 B720 B831 A313 B114 B701
B712 N160 N000 Q431 M740 M750 Q508 M411 M902